

ATTORNEY DOCKET NO.:
064747.0940

PATENT APPLICATION
09/917,388

2100
#3
S.I

2123 04.15.02

1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Paul M. Ingram, Jr., et al
Serial No.: 09/917,388
Filing Date: July 26, 2001
Title: SENSITIVITY OF ITERATIVE SPECTRALLY
SMOOTH TEMPERATURE/EMISSION
SEPARATION TO INSTRUMENT NOISE

RECEIVED

APR 11 2002

Technology Center 2100

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

Dear Sir:

"EXPRESS MAIL"

Express Mailing Label Number
EL 953638810 US
Date of Deposit April 3, 2002.
I hereby certify that this paper or fee is
being deposited with the United States
Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR 1.10
on the date indicated above and is
addressed to the Assistant Commissioner
for Patents, Washington, D.C. 20231.

Willie Jiles
Willie Jiles

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that the references are material to the patentability of the present application, or that the references qualify as prior art.

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than thirty days prior to the filing of this Information Disclosure Statement.

Applicants believe that this Information Disclosure Statement has been filed before the mailing date of the first Office Action in this case. Pursuant to 37 C.F.R. § 1.97(b), Applicants believe that no fee is due. However, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

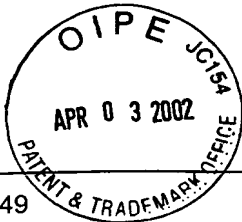
Respectfully Submitted,
BAKER BOTTS L.L.P.
Attorneys for Applicants



Harold E. Meier
Reg. No. 22,428

Correspondence Address:
2001 Ross Avenue, Suite 600
Dallas, Texas 75201-2980
214.953.6650
FAX: 214.661.4650

Date: April 2, 2002



PTO-1449 Information Disclosure Citation in an Application		Application No 09/917,388		Applicant(s) Paul M. Ingram, Jr., et al					
		Docket Number 064747.0940		Group Art Unit	Filing Date July 26, 2001				
U.S. PATENT DOCUMENTS									
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	H								
	I								
	J								
FOREIGN PATENT DOCUMENTS									
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION		
							YES	NO	
	K	WO 97/04292	02/06/97	PCT	G01J	5/60	X		
	L								
	M								
	N								
	O								
NON-PATENT DOCUMENTS									
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)						DATE	
	P	Gillespie, Alan, et al, "A Temperature and Emissivity Separation Algorithm for Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER) Images", IEEE Transactions on Geoscience and Remote Sensing, Vol. 36, No. 4, 1 July 1998, pages 1113-1126						07/01/98	
	Q	Borel, Christoph, "Surface Emissivity and Temperature Retrieval for a Hyperspectral Sensor", Geoscience and Remote Sensing Symposium Proceedings, 1998, IGARSS '98, 1998 IEEE International Seattle, WA 6-10 July 1998, pages 546-549						07/06/98	
	R	Khan, Mansoor A., et al, "Noncontact Temperature Measurement. II. Least Squares Based Techniques", Review of Scientific Instruments, American Institute of Physics, Vol. 62, No. 2, 1 February 1991, pages 403-409						01/01/91	
	S	Shunlin Liang, "A New Algorithm for Retrieving Land Surface Temperature and Emissivity and Applications to Airborne Hyperspectral SEBASS Data", Geoscience and Remote Sensing Symposium Proceedings, 1998, IGARSS '98, 1998 IEEE International Seattle, WA 6-10 July 1998, pages 550-552						07/06/98	
	T	International Search Report dated 03/07/02 for PCT/US 01/23690 filed 07/27/01						03/07/02	
	U								
EXAMINER					DATE CONSIDERED				
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.									